

Abstract

The present invention provides a unit for biochemical analysis wherein the unit comprises a substrate formed of a material having properties of attenuating radiation and/or light and formed with a plurality of holes, and adsorptive areas are respectively formed inside the plurality of holes, thereby forming a plurality of adsorptive areas, and wherein covalently binding functional groups are introduced onto the adsorptive areas. The present invention enables to provide a unit for biochemical analysis which is capable of carrying out strong and efficient immobilization of specific binding substances and can obtain specific and high signals by controlling the direction of the immobilized specific binding substances.